

Work Order ID 84617

May-17-12 10:39:38 AM

84617

Page 1

Item ID: D3575-2 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Cabin Floor Protector
 Start Date: 17/05/2012 Start Qty: 4.00 ***4*** Cust Item ID:
 Required Date: 31/05/2012 Req'd Qty: 4.00 ***4*** Customer:
 Reference:

Approvals: Process Plan: MLJ Date: 12/05/12 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D3575	Rev A					(4)			

100 FLOW WATER JET 0.00
100
 Waterjet Memo 0.00
 FLOW CNC Waterjet 1-Cut as per Dwg D3575 Dwg Rev: A Prog Rev: A 2-
 Deburr if necessary

B12-6-3

110 QC2- Inspect parts off machine FAI/FAIB 0.00
110
 QC Memo 0.00
 Quality Control

B12-6-3

120 QC8- Inspect parts - second check 0.00
120
 QC Memo 0.00
 Quality Control

4

12.06.04

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 84617

May-17-12 10:39:38 AM

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Page 2

Item ID: D3575-2

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: Cabin Floor Protector

Stop ***NS2***

Start Date: 17/05/2012 Start Qty: 4.00

4

Cust Item ID:

Required Date: 31/05/2012 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

130

Small Fab

Small Fab

0.00

Memo

0.00

Small Fab

Deburr if necessary.

140

140

QC

QC5- Inspect part completeness to step on W/O

0.00

Memo

0.00

Quality Control

150

150

Packaging

Identify as per dwg & Stock Location:

0.00

Memo

0.00

Packaging

(4) 12/6/12

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

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NOTE: Date & initial all entries

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Page 3

Item ID: D3575-2

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Cabin Floor Protector

Stop ***NS2***

Start Date: 17/05/2012 Start Qty: 4.00

4

Cust Item ID:

Required Date: 31/05/2012 Req'd Qty: 4.00

4

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start ***NR1***Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.00							
Quality Control									

VMF
12-06-05

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

May-17-12 10:39:42 AM

Page 1

Work Order ID: 84617

84617

Parent Item: D3575-2

D3575-2

Parent Item Name: Cabin Floor Protector

Start Date: 17/05/2012

Required Date: 31/05/2012

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev :A New Issue 07-01-22 EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MLEXS.125-F60029-04		Purchased	No			100	sf	270.6854	10.666	44.90947	50.		

MI FXS 125-F60029-04

**

B12-6-3

GE PLASTICS LEXAN SHEET

Location

Loc Qty

Loc Code

MAT019

270.6854

119937

270.6854

121803

(4)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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NOTE: Date & initial all entries

DART AEROSPACE LTD		Work Order:	84617
Description: Cabin Floor Protector		Part Number:	D3575-2
Inspection Dwg: D3575 Rev: A		Page 1 of 1	

FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø3.00	+0.006/-0.001	3.005	✓		V B2	
1.00	+/-0.030	1.00	✓		T B21	
3.50	+/-0.030	3.56	✓		T	
16.00	+/-0.030	16.00	✓		T	
23.13	+/-0.030	23.13	✓		T	
26.88	+/-0.030	26.88	✓		T	
27.69	+/-0.030	27.69	✓		T	
4.25	+/-0.030	4.25	✓		T	
9.63	+/-0.030	9.63	✓		T	
16.13	+/-0.030	16.13	✓		T	
28.06	+/-0.030	28.06	✓		T	
32.15	+/-0.030	32.15	✓		T	
2.00	+/-0.030	2.00	✓		T	
3.50	+/-0.030	3.56	✓		T	
14.25	+/-0.030	14.25	✓		T	
25.13	+/-0.030	25.13	✓		T	
29.38	+/-0.030	29.38	✓		T	
30.13	+/-0.030	30.13	✓		T	
1.25	+/-0.030	1.25	✓		T	
3.38	+/-0.030	3.38	✓		T	
5.00	+/-0.030	5.00	✓		T	
6.50	+/-0.030	6.50	✓		T	
26.13	+/-0.030	26.13	✓		T	
31.50	+/-0.030	31.50	✓		T	

Measured by: RB	Audited by: [Signature]	Prototype Approval:	N/A
Date: 12-6-3	Date: 12-06-04	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	08.02.29	New Issue	KJ/DD [Signature]	[Signature]

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

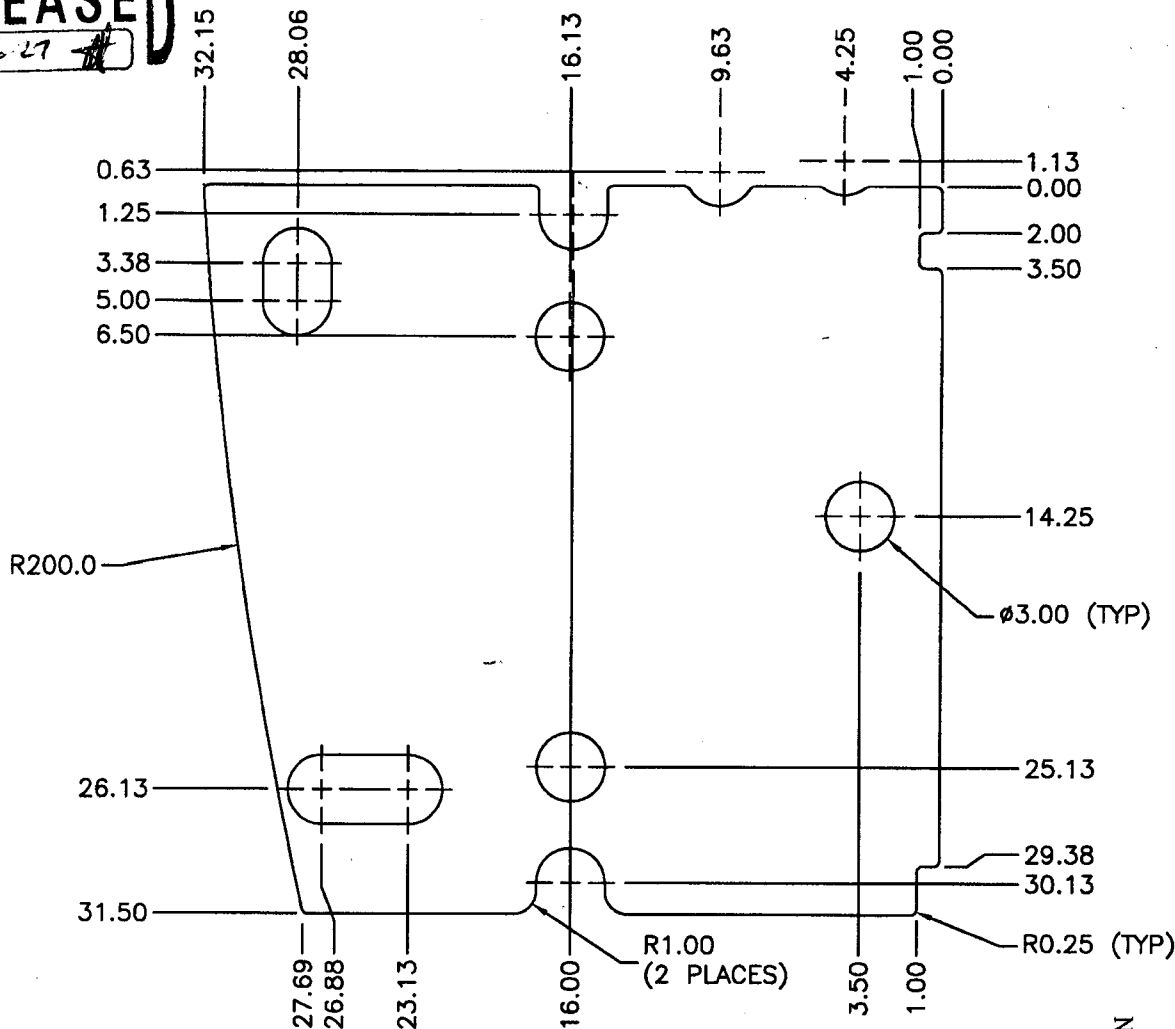
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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN LE	DRAWN BY CB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED LE	APPROVED #	DRAWING NO. D3575	REV. A SHEET 1 OF 4
DATE 07.06.08		TITLE CABIN FLOOR PROTECTOR	SCALE 1:8
A	07.06.08	NEW ISSUE	

RELEASED
07.06.08



D3575-1 CABIN FLOOR PROTECTOR (SHOWN)
D3575-2 CABIN FLOOR PROTECTOR (OPPOSITE)

NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-1/-2" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8966

UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 84617 MJS
12/05/17

SHOP COPY
RETURN TO

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

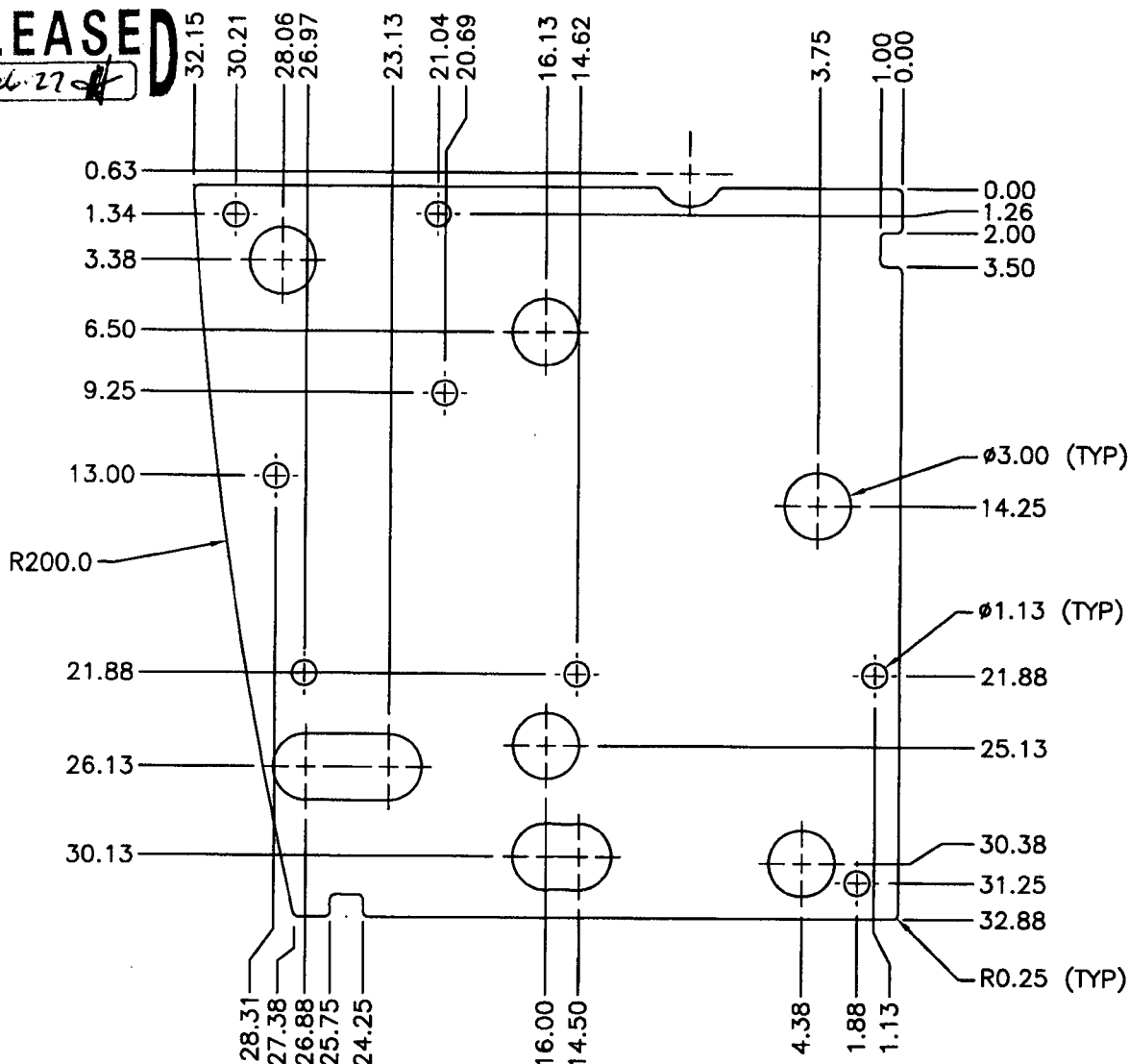
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN <i>LE</i>	DRAWN BY <i>CB</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>LE</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3575	REV. A SHEET 2 OF 4
DATE 07.06.08		TITLE CABIN FLOOR PROTECTOR	SCALE 1:8

RELEASED
07.06.27**D3575-3 CABIN FLOOR PROTECTOR****NOTES:**

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-3" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8967

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

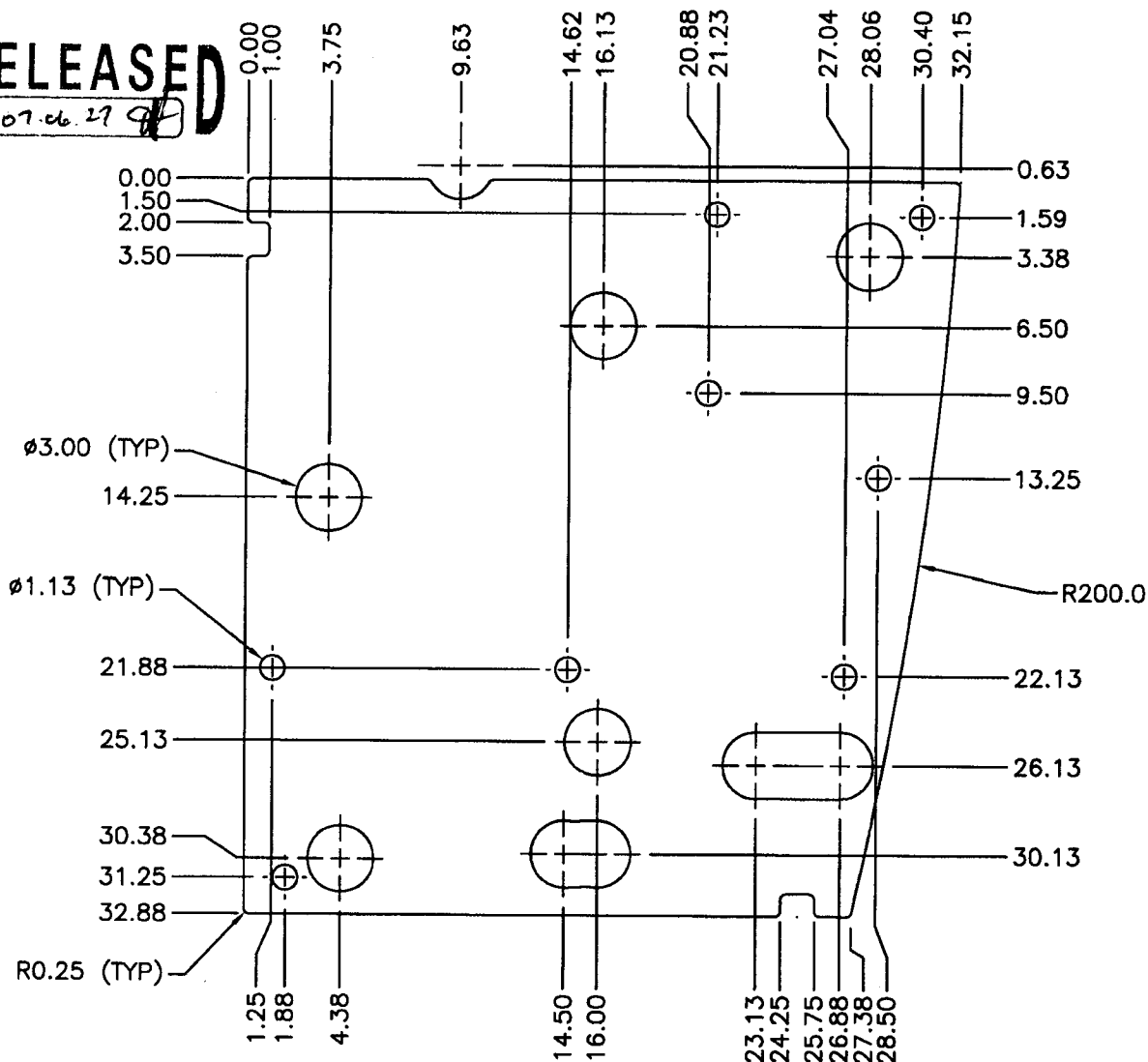
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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN <i>LE</i>	DRAWN BY <i>CB</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>LE</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3575	REV. A SHEET 3 OF 4
DATE 07.06.08		TITLE CABIN FLOOR PROTECTOR	SCALE 1:8

RELEASED
07.06.27**D3575-4 CABIN FLOOR PROTECTOR****NOTES:**

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-4" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8968

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64617

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

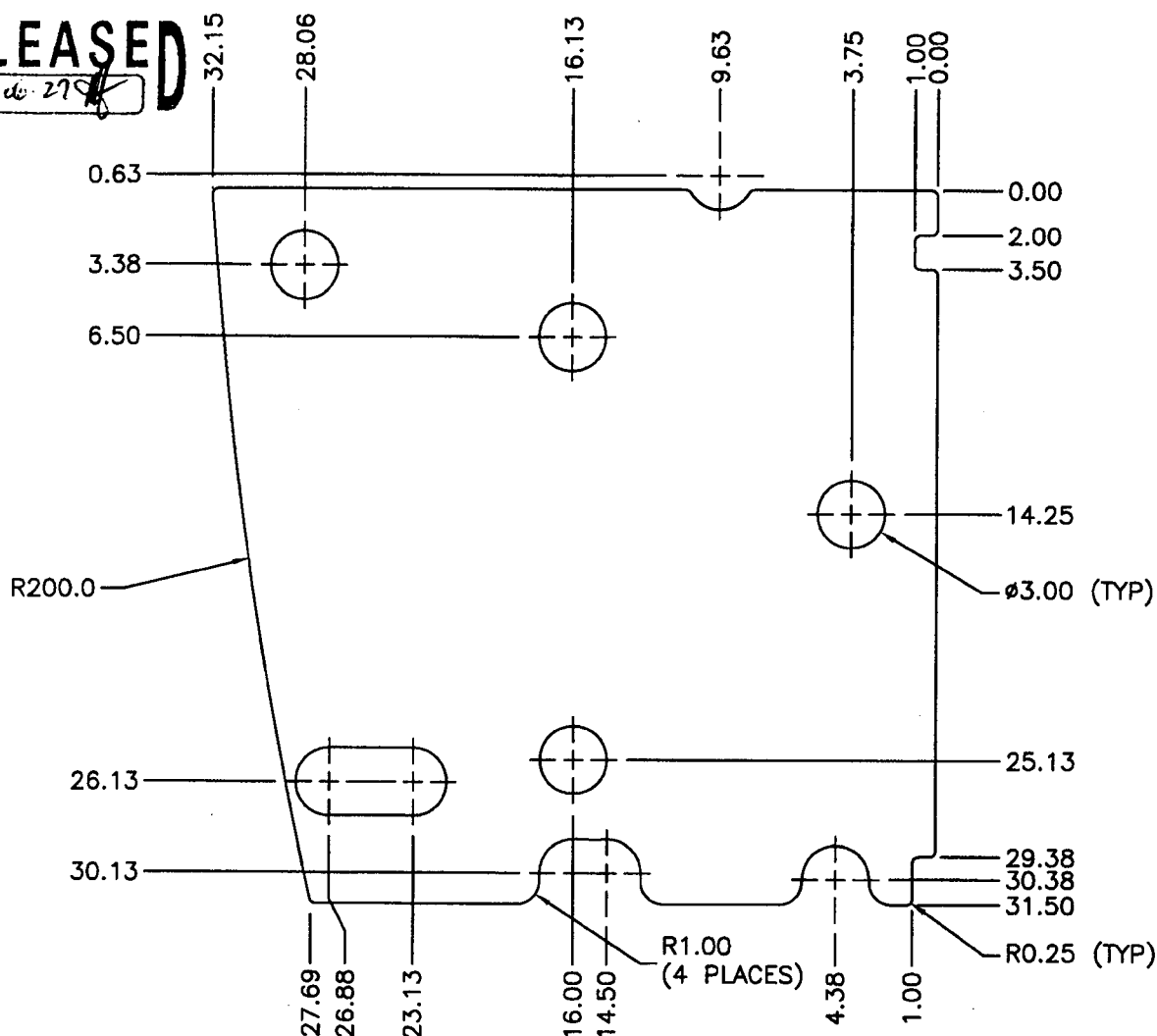
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN <i>LE</i>	DRAWN BY <i>CB</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>LE</i>	APPROVED <i>H</i>	DRAWING NO. D3575	REV. A SHEET 4 OF 4
DATE 07.06.08		TITLE CABIN FLOOR PROTECTOR	SCALE 1:8

RELEASED
07-06-27



D3575-5 CABIN FLOOR PROTECTOR (SHOWN)
D3575-6 CABIN FLOOR PROTECTOR (OPPOSITE)

NOTES:

- 1) MATERIAL: F60029 GREY LEXAN SHEET (HEAVY HAIRCELL TEXTURE), 0.125 THICK, TEXTURED SIDE UP (REF DART SPEC MLEXS.125-F60029-04)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) IDENTIFY WITH DART P/N "D3575-5/-6" USING FINE POINT PERMANENT INK MARKER ON SMOOTH SIDE OF PART
- 5) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED
- 6) BREAK ALL SHARP EDGES 0.005 TO 0.010 MAX
- 7) CHECK PER TEMPLATE DT8969

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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